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For KCC Use: Effective Date:	5-3-06
District #	a
SGA? Yes	No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

APR 2 1 2006

December 2002

Form must be Typed

District #No NOTICE OF IN	TENT TO DRILL KCC WICH Blanks must be Signed
	(5) days prior to commencing well
Expected Spud Date April 28 2006	Spot
month day year	<u>Λω. SE</u> Sec. 22 Twp. 30S S. R. 9 West
OPERATOR: License#	880 feet from N / VS Line of Section
Name: DOWNING & NELSON OIL COMPANY	
Address: PO BOX 372	Is SECTIONRegularIrregular?
City/State/Zip: HAYS, KANSAS 67601-0372	(Note: Locate well on the Section Plat on reverse side)
Contact Person: RON NELSON	County: KINGMAN
Phone: 785 621 2610	Lease Name: SWINGLE Well #: 1-22
CONTRACTOR: License# 33610	Field Name: SPIVEY GRABS
Name: FOSSIL DRILLING INC	Is this a Prorated / Spaced Field? Yes ✓ No
Name.	Target Formation(s): ARBUCKLE
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 880
✓ Oil ✓ Enh Rec Infield ✓ Mud Rotary ✓	Ground Surface Elevation: EST 1573feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWWO Disposal Wildcat Cable	Public water supply well within one mile: Yes ✓ No
Seismic;# of Holes Other	Depth to bottom of fresh water:
Other	Depth to bottom of usable water:
	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe required:
Well Name:	
Original Completion Date:Original Total Depth:	romation at lotal Deptil.
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations: ✓ Well Farm Pond Other
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR X)
KCC DKT #:	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
The undersigned hereby affirms that the drilling, completion and eventual p It is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on ea	ch drilling rig; of by circulating cement to the top; in all cases surface pipe shall be set
 The appropriate district office will be notified before well is either plug If an ALTERNATE II COMPLETION, production pipe shall be cement Or pursuant to Appendix "B" - Eastern Kansas surface casing order 	ted from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.
Date: APRIL 19, 2006 Signature of Operator or Agent:	Title: OPERATIONS MANAGER
	Pamember to:
For KCC Use ONLY API # 15	File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting saft water.
Approved by: PW 4-38-06 This authorization expires: 10-23-06	- If this permit has expired (See: authorized expiration date) please
(This authorization void if drilling not started within 6 months of approval date.)	check the box below and return to the address below. Well Not Drilled - Permit Expired
Spud date: Agent:	Signature of Operator or Agent:
	Date:
Mail to: KCC - Conservation Division, 130	S. Market - Room 2078, Wichita, Kansas 67202

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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Plat of acreage attributable to a well in a prorated or spaced field

KCC WICHITA

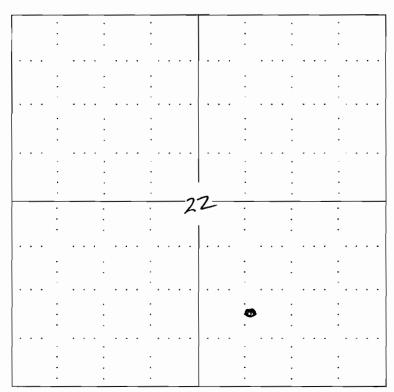
If the Intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

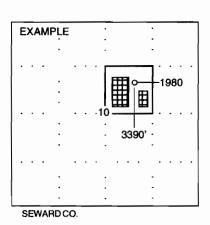
API No. 15 - 095-22037-0000	Location of Well: County: KINGMAN
Operator: DOWNING & NELSON OIL COMPANY	880 feet from N / V S Line of Section
Lease: SWINGLE	1990 feet from 🗸 E / W Line of Section
Well Number:	Sec. 22 Twp. 30S S. R. 9 East Wes
Field: SPIVEY GRABS	
Number of Acres attributable to well:	ls Section: ✓ Regular or Irregular
QTR / QTR / QTR of acreage: SE	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)





NOTE: In all cases locate the spot of the proposed drilling locaton.

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

KCC WICHITA

Submit in Duplicate

Operator Name: DOWNING - NELSON OIL CO.		License Number: 30717		
Operator Address: PO BOX 372, HAYS, KS 67601				
Contact Person: RON NELSON			Phone Number: (785) 621 - 2610	
Lease Name & Well No.: SWINGLE #1-22		Pit Location (QQQQ):		
Type of Pit:	Pit is:			
Emergency Pit Burn Pit	Proposed Existing		Sec. 22 _{Twp.} 30S _{R.} 9 ☐ East 📝 West	
Settling Pit	If Existing, date constructed:		Feet from North / 🗸 South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from 🗸 East / 🗌 West Line of Section	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water	Area? ✓ Yes 🗌] No	Chloride concentration: mg/l	
			(For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No	Artificial Liner? ☐ Yes ✓ No		How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	DO Length (fe	eet) 100	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to de	eepest point: 4	(feet)	
If the pit is lined give a brief description of the liner material, thickness and installation procedure.			edures for periodic maintenance and determining ncluding any special monitoring.	
			98r 17	
Distance to nearest water well within one-mile of pit 1745 2049 foot Don't her protections and the foot of the		Source of infor		
feet Depth of water wellfeet Emergency, Settling and Burn Pits ONLY:		measured well owner electric logKDWR		
Producing Formation:		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: DRILLING MUD		
Number of producing wells on lease:		Number of working pits to be utilized: 3		
Barrels of fluid produced daily:		Abandonment procedure: HAUL OFF FREE FLUIDS & BACKFILL		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date.		
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.				
Apr. 1 19, 2006 Date Signature of Applicant or Agent				
KCC OFFICE USE ONLY Line W/ Best.				
Date Received: 4/21/06 Permit Number: Permit Date: 4 27 06 Lease Inspection: Yes No				

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

BRIAN J. MOLINE, CHAIR
ROBERT E. KREHBIEL, COMMISSIONER
MICHAEL C. MOFFET, COMMISSIONER

April 28, 2006

Mr. Ron Nelson Downing & Nelson Oil Company PO Box 372 Hays, KS 67601-0372

Re:

Drilling Pit Application

Swingle Lease Well No. 1-22 SE/4 Sec. 22-30S-09W Kingman County, Kansas

Dear Mr. Nelson:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and <u>all pits must be lined with bentonite</u>. The free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 72 hours after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: Doug Louis